

Electronic Acknowledgement Receipt

EFS ID:	7413952
Application Number:	10519699
International Application Number:	
Confirmation Number:	6928
Title of Invention:	Ion implantation device and a method of semiconductor manufacturing by the implantation of boron hydride cluster ions
First Named Inventor/Applicant Name:	Thomas N. Horsky
Customer Number:	27160
Filer:	John S. Paniaguas/Anna Franz
Filer Authorized By:	John S. Paniaguas
Attorney Docket Number:	211843-00032
Receipt Date:	14-APR-2010
Filing Date:	14-SEP-2005
Time Stamp:	15:36:22
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$810
RAM confirmation Number	11654
Deposit Account	501214
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment After Final	Amendment.PDF	390582	no	11
			c6dcbd3b539068be980d2371dbc836c93be54793		

Warnings:

Information:

2	Request for Continued Examination (RCE)	RCE.PDF	86319	no	1
			de8616b3b2c3a519a4c2d497568bbde7cd0c1866		

Warnings:

This is not a USPTO supplied RCE SB30 form.

Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	30347	no	2
			9e67c406f4127ffea5cb238d59b2c15d924da963		

Warnings:

Information:

Total Files Size (in bytes):	507248
-------------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.